

# Secondary School Teachers



## Occupational Profile

### DOES THIS DESCRIBE YOU?

**Work Interests** involve descriptive categories (compatible with Holland's Model) attributed to success in this career:

- **Social** – Involves working with, communicating with, and teaching people; providing service.
- **Artistic** – Involves working with forms, designs, and patterns requiring self-expression without clear set of rules.
- **Enterprising** – Involves starting up and carrying out projects; often leading people and making business decisions that sometimes require risk.

**Work Styles** depict worker characteristics conducive for this career:

- **Integrity**
- **Dependability**
- **Self Control**
- **Leadership**
- **Stress Tolerance**

**Work Values** are associated with aspects of work that provide satisfaction in this career:

- **Achievement**—Sense of accomplishment; results oriented.
- **Relationships**—Provide service to others in noncompetitive environment.
- **Working Conditions**—Job security; good working conditions.

**Aptitudes** reflect an ability to acquire skills and knowledge for success in this career:

- **Oral Comprehension**
- **Oral Expression**
- **Deductive Reasoning**
- **Problem Sensitivity**
- **Speech Recognition**

### OVERVIEW

Teach students in one or more subjects, such as English, mathematics, or social studies at the secondary level in public or private schools. May be designated according to subject matter specialty. Belongs to the Education and Training cluster and Teaching/Training pathway.

### SKILLS & KNOWLEDGE NEEDED

#### Basic Skills:

- Instructing
- Active Listening
- Speaking
- Learning Strategies
- Coordination

#### Technology Skills:

- Computer Based Training Software
- Data Base User Interface and Query Software
- Internet Browser Software
- Presentation Software
- Spreadsheet Software

#### Knowledge:

- Education and Training
- English Language
- Psychology
- Computers and Electronics
- Mathematics

## ESTIMATED & PROJECTED EMPLOYMENT

Occupational Title	2014 Estimated Employment	2024 Projected Employment	2014-24 Employment Change	Annual Growth Rate (%)	Total Annual Openings
Total, All Occupations	1,795,100	1,949,240	154,140	0.9	58,145
Education, Training, & Library Occupations	113,595	123,735	10,140	0.9	3,500
Secondary School Teachers, Ex Special & Career/Tech Education	14,070	15,130	1,060	0.8	440

Source: <https://www.iowaworkforcedevelopment.gov/occupational-projections>

## 2017 WAGE & SALARY (\$)

Occupational Title	Mean Wage	Mean Salary	Entry Wage	Entry Salary	Exp Wage	Exp Salary
Total All Occupations	20.93	43,539	10.09	20,991	26.35	54,813
Education, Training, & Library Occupations	22.12	46,008	10.80	22,465	27.78	57,779
Secondary School Teachers, Ex Special & Career/Technical Educ	26.13	54,359	18.73	38,966	29.83	62,055

Source: <https://www.iowaworkforcedevelopment.gov/occupational-employment-and-wages>

## EDUCATION & TRAINING

Education	Work Experience	Job Training
Bachelor's Degree	None	Internship/Residency

A bachelor's degree is required for public school educators along with sufficient student teaching practical experience. Licenses, certificates, and/or commissions required.

Sources: <https://www.iowaworkforcedevelopment.gov/occupational-projections>, [https://www.bls.gov/emp/ep\\_education\\_training\\_system.htm](https://www.bls.gov/emp/ep_education_training_system.htm), and <https://www.iowaworkforcedevelopment.gov/iowa-licensed-occupations>

## NATIONAL CAREER READINESS CERTIFICATE (NCRC)

Skill	Median Skill Level	Minimum Skill Level	Maximum Skill Level
Applied Mathematics	4	4	5
Locating Information	5	4	6
Reading for Information	6	5	6
Applied Technology	n.a.	n.a.	n.a.
Business Writing	4	3	5
Workplace Observation	3	2	4
Listening for Understanding	4	3	5

An ACT assessment-based credential issued in determining essential work skills needed for employment success across industries and occupations. The greater the score, the greater the skill level (Bronze = 3, Silver = 4, Gold = 5, Platinum = 6 & higher). Source: <http://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html>

## ADDITIONAL SOURCES:

### PRIMARY INDUSTRY SECTORS

#### (Where are Secondary School Teachers Employed?)

Educational Services

Source: <https://www.iowaworkforcedevelopment.gov/occupational-projections>

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